## PART B - FEE(S) TRANSMITTAL Complete and sendthis form, together w pplicable fee(s), to: Mail Mail Stop ISS Commissioner Patents MAR 3 1 2005 P.O. Box 1450 Alexandria, Virginia 22313-1450 (703) 746-4000 or Fax INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed wh appropriate 241 the later correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" maintenance fee notifications. CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) Note: A certificate of mailing can only be used for domestic mailings of Fee(s) Transmittal. This certificate cannot be used for any other accompany papers. Each additional paper, such as an assignment or formal drawing, m have its own certificate of mailing or transmission. 7590 01/27/2005 Mitchell S. Bigel Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the Un States Postal Service with sufficient postage for first class mail in an envel addressed to the Mail Stop ISSUE FEE address above, or being facsim transmitted to the USPTO (703) 746-4000, on the date indicated below. Myers Bigel Sibley & Sajovec, P.A. P.O. Box 37428 Raleigh, NC 27627 Mitchell S. Bigel, #29 (Depositor's na 04/01/2005 WABDELR3 00000002 10773024 (Signat 01 FC:1501 1400.00 OP 02 FC:1504 300.00 OP Œ March 28 2005 APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 10/773,024 02/05/2004 Jae-woong Lee 5649-1221 TIIf LE OF INVENTION: INTEGRATED CIRCUIT MEMORY DEVICES AND OPERATING METHODS THAT ARE CONFIGURED TO OUTPUT DATA BITS AT LOWER RATE IN A TEST MODE OF OPERATION APPLN. TYPE SMALL ENTITY ISSUE FEE **PUBLICATION FEE** TOTAL FEE(S) DUE DATE DUE NO nonprovisional \$1400 \$300 \$1700 04/27/2005 EXAMINER ART UNIT CLASS-SUBCLASS HOANG, HUAN 2827 365-221000 Gnange of correspondence address or indication of "Fee Address" (37 CFR 1.363). 2. For printing on the patent front page, list Myers Bigel Sibley (1) the names of up to 3 registered patent attorneys ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. or agents OR, alternatively, & Sajovec (2) the name of a single firm (having as a member a "Fee Address" indication (or "Fee Address" Indication form registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. listed, no name will be printed. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY) Samsung ELectronics Co., Ltd. Republic of Korea Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual XX Corporation or other private group entity ☐ Governm 4a. The following fee(s) are enclosed: 4b. Payment of Fee(s): Issue Fee A check in the amount of the fee(s) is enclosed. Publication Fee (No small entity discount permitted) Payment by credit card. Form PTO-2038 is attached. Advance Order - # of Copies \_\_\_ Deposit Account Number 50-0220

5. Change in Entity Status (from status indicated above) a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

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